

the specification of which (check one)

(Application Serial No.)

Docket No.: 13632 No.: YOR9-2000-0337

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: GOSSIP-BASED RELIABLE MULTICAST MESSAGE RECOVERY SYSTEM AND METHOD

is attached hereto.			OIPE
x was filed on June 23, 200	OO as United States Appli	cation Number 09/602,230	
or PCT International App.			CI 0 6 2000
and was amended on	(if applicab	ole)	The second state of the se
I hereby state that I have revie the claims, as amended by any am	wed and understand the content mendment referred to above.	s of the above identified spec	ification, including
I acknowledge the duty to disclo accordance with Title 37, Code o			s application in
I hereby claim foreign priority foreign application(s) for paten which designated at least one co by checking the box, any foreign application, having a filing dat	at or inventor's certificate, o cuntry other than the United St application for patent or inv	r §365(a) of any PCT Internati ates, listed below and have al entor's certificate, or PCT In	onal application so identified below, ternational d:
Prior Foreign Application(s)		•	Priority Claimed
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
(Number)	(Country)	(Day/Month/Year Filed)	res no
I hereby claim the benefit under	35 U.S.C. §119(e) of any Unit	ed States provisional applicat	ion(s) listed below.
(Application Number)	(Filing Date)		
(Application Number)	(Filing Date)	_	
I hereby claim the benefit under International application design of the claims of this application in the manner provided by the fi material to the patentability of date of the prior application and	ating the United States, liste on is not disclosed in the prio rst paragraph of 35 U.S.C. §11 this application as defined i	d below and, insofar as the sur United States, or PCT Intern 2, I acknowledge the duty to on 137 CFR §1.56 which occurred	bject matter of each ational application lisclose information between the filing
(Application Serial No.)	(Filing Date)	(Status) (patented, pe	nding, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pe	nding, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number).



Same as residence
Post Office Address

IBM Dock No.: 13632

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CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California	•
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County of Santa Clara	
On Sent 21, 2000 hefore me	Name and Title of Officer (e.g., "Jane Doe, Notary Public") Name(s) of Signer(s)
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PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Hubertus Franke

Docket: 13632 (YOR9-2000-0337)

et al.

Serial No.: Unassigned

Dated: June 23, 2000

Filed: Herewith

For: GOSSIP-BASED RELIABLE MULTICAST MESSAGE

RECOVERY SYSTEM AND METHOD

Assistant Commissioner for Patents Washington, DC 20231

ASSOCIATE POWER OF ATTORNEY AND REQUEST FOR CHANGE OF MAILING ADDRESS

Sir:

Applicants, by their attorneys of record, hereby grant an Associate Power of Attorney to:

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with full power of substitution to prosecute this application and transact all business in the United States Patent and Trademark Office in connection therewith.

Applicants further request that all future correspondence in connection with this application be directed and addressed to:

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